

than York Imperial. Flesh retains shape during cooking. Harvest first 3 weeks of October; long storage life 6 months without loss of quality. Essentially free of corking. Tree vigorous, productive; biennial tendency; susceptible to fire blight; bloom date late, similar to York Imperial.

The following were donated by Irrigated Agric. Research Ext. Center, P.O. Box 30, Washington State University, Prosser, Washington 99350, United States. Received 08/21/1984.

PI 588811. *Malus domestica* Borkh.

MM.102. Collected in England, United Kingdom.

The following were donated by Dan Thompson, Agriculture Canada, Center for Plant Health, 8801 East Saanich Road, Sidney, British Columbia V8L 1H3, Canada. Received 08/24/1984.

PI 588812. *Malus domestica* Borkh.

MM.111. Collected in England, United Kingdom. Comments:: A semi-standard. For use on light soils with poor moisture holding capacity. It has a good reputation for fruiting well even in drought conditions and is hardy, crops heavily and is resistant to deficiencies of potassium and magnesium. Space 14 to 18 ft.

PI 588813. *Malus domestica* Borkh.

M.20. Collected in England, United Kingdom.

PI 588814. *Malus domestica* Borkh.

Trusevitch V-5-38. Collected in Former Soviet Union.

The following were developed by Davidson Nursery, Fonthill, Ontario, Canada. Donated by Dan Thompson, Agriculture Canada, Center for Plant Health, 8801 East Saanich Road, Sidney, British Columbia V8L 1H3, Canada. Received 08/24/1984.

PI 588815. *Malus domestica* Borkh.

Melred. Collected in United States. Pedigree - Melba bud mutation - Sport of Melba. Distributed 1936; intro: commercially 1940. Comments:: Fruit similar to Melba, but skin more red; flesh more firm and less subject to bruising, slightly later. "Good breeder" says Coutts. Note: Budwood distributed to growers as Melba and named by them as mutation became evident.

The following were donated by Dan Thompson, Agriculture Canada, Center for Plant Health, 8801 East Saanich Road, Sidney, British Columbia V8L 1H3, Canada. Received 08/24/1984.

PI 588816. *Malus domestica* Borkh.

M.7. Collected in England, United Kingdom. Comments:: A semi-dwarfing rootstock, hardier and produces a tree about 50-50% of a standard. Not as precocious as M 26, M 9, but produces well. Very good on light soils, less demanding of fertility and moisture. Not good on heavy or wet soils because of crown rot. Self-supporting. Space 13 to 16 ft.

PI 588817. *Malus domestica* Borkh.

McIntosh Summerland Red. Pedigree - Intro: 1929. Comments:: One of the most attractively colored red sports of McIntosh. Blushed color pattern with very little striping. Attains its color early. Crisp, juicy, distinctive flavor. Widely adapted. Especially desirable for higher elevations. Early blooming. Excellent pollinator. Ripens mid-season.